

10/12/01

045 U.S. PTO  
09/19/2001

10/12/01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

8229-013-27

First Inventor or Application Identifier

Sundar NARAYANAN

Title

A NOVEL SELF MONITORING PROCESS FOR ULTRA THIN OXIDATION

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)  
☐ Applicant claims small entity status.
2. ☒ Specification Total Pages **21**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **4**
4. ☐ Oath or Declaration Total Pages   
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 16 completed)  
☐ Incorporation By Reference (usable if box 4B is checked)  
The entire disclosure of the prior application, from which a copy of the  
oath or declaration is supplied under Box 4B, is considered to be part  
of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**ACCOMPANYING DOCUMENTS**

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
8. ☐ English Translation Document (if applicable)
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ White Advance Serial No. Postcard
12. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
13. ☐ Request for Priority
14. ☒ List of Inventors' Names and Addresses
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

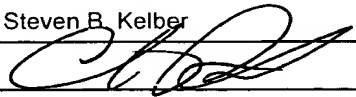
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

17. Amend the specification by inserting before the first line the sentence:

☒ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on☒ This application claims priority of provisional application Serial No. Filed**18. CORRESPONDENCE ADDRESS**Supervisor, Patent Prosecution Services  
PIPER MARBURY RUDNICK & WOLFE LLP  
1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No. (202) 861-3900  
Facsimile No. (202) 223-2085

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	OCT. 12, 2001
Name	Christopher W. Raimund	Registration No.	47,258

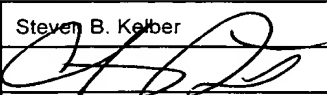
Telephone 202-861-3900

# FEE TRANSMITTAL

Docket No.	8229-013-27
Serial No.	New Application
Filing Date	Herewith
Inventor(s)	Sundar NARAYANAN, et al.
Group Art Unit	
Examiner	

TOTAL AMOUNT OF PAYMENT \$906.00

1. <input type="checkbox"/> Applicant claims small entity status. <input type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.										FEE CALCULATION (continued)								
2. <input checked="" type="checkbox"/> Check enclosed.										3. ADDITIONAL FEES								
										Large Entity		Small Entity		Fee Description		Fee Paid		
FEE CALCULATION										105	130	205	65	Surcharge-late filing fee or oath		\$130.00		
1. BASIC FILING FEE										127	50	227	25	Surcharge-late provisional filing fee or cover sheet				
Large Entity		Small Entity		Fee Description						139	130	139	130	Non-English specification				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Paid						147	2520	147	2520	Ex parte reexam. fee				
101	740	201	370	Utility filing fee \$740.00						115	110	215	55	1-mo. ext. of time				
106	330	206	165	Design filing fee						116	400	216	200	2-mo. ext. of time				
107	510	207	255	Plant filing fee						117	920	217	460	3-mo. ext. of time				
108	740	208	370	Reissue filing fee						118	1440	218	720	4-mo. ext. of time				
114	160	214	80	Provisional filing fee						128	1960	228	980	5-mo. ext. of time				
SUBTOTAL (1)				\$740.00						119	320	219	160	Notice of Appeal				
2. EXTRA CLAIM FEES										120	320	220	160	Appeal Brief				
tot. claims		22	-	20*	=	2	x	\$18	=	36	121	280	221	140	Request for Oral Hearing			
ind. claims		3	-	3*	=	0	x	\$84	=	0	142	1280	242	640	Utility/Reissue Issue Fee			
<input type="checkbox"/> Multiple Dependent Claims		\$280						=		143	460	243	230	Design Issue Fee				
Large Entity		Small Entity		Fee Description						144	620	244	310	Plant Issue Fee				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description						122	130	122	130	Petitions to the Commissioner				
103	18	203	9	Claims in excess of 20						126	180	126	180	IDS Submission				
102	84	202	42	Independent claims in excess of 3						581	40	581	40	Assignment				
104	280	204	140	Multiple dependent claim, if not paid						179	740	279	370	For Filing RCE				
109	84	209	42	*Reissue independent claims over original patent						169	900	169	900	Expedited Design				
110	18	210	9	*Reissue claims in excess of 20 and over original patent						OTHER (indicate below):								
SUBTOTAL (2)				\$36.00														
* or number previously paid, if greater; For Reissues, see above										SUBTOTAL (3)				\$130.00				

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	OCT. 12, 2001
Name	Christopher W. Raimund	Registration No.	47,258
Telephone	202-861-3900		

DOCKET NO. 8229-013-27

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Sundar NARAYANAN, et al.

ART UNIT:

SERIAL NO.: New Application

EXAMINER:

FILING DATE: Herewith

FOR: A NOVEL SELF MONITORING PROCESS FOR ULTRA THIN GATE  
OXIDATION

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

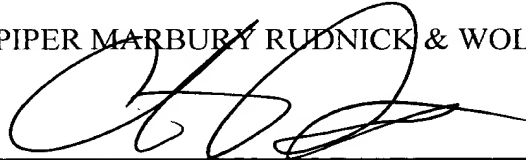
Sundar NARAYANAN  
3423 Fowler Avenue  
Santa Clara, CA 95051

Krishnaswamy RAMKUMAR  
1193 Lynbrook Way  
San Jose, CA 95129

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP



Steven B. Kelber  
Registration No. 30,073  
Attorney of Record

1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No. (202) 861-3900  
Facsimile No. (202) 223-2085

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